

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<i>Complete if Known</i>	
		Application Number	To Be Assigned
		Filing Date	Herewith
		First Named Inventor	Osamu Funahashi et al.
		Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
SHEET 1 of 2			
		Attorney Docket No.	MAT-8859US

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/R.R./		US-4,118,605	10-03-1978	KOBAYASHI, FUMIO	
		US-			

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/R.R./		JP 48-096941 (w/English Abstract)	11-17-1973	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	<input type="checkbox"/>
/R.R./		JP 02-120997 (w/English Abstract)	10-01-1990	PIONEER CORP	<input type="checkbox"/>
/R.R./		JP 36-009007 (w/English Abstract)	06-29-1961	TOKYO SHIBAURA ELECTRIC CO., LTD.	<input type="checkbox"/>
/R.R./		JP 36-012804 (w/English Abstract)	05-22-1961	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	<input type="checkbox"/>
/R.R./		JP 58-147395 (w/English Abstract)	10-04-1983	PIONEER CORP	<input type="checkbox"/>
/R.R./		JP 2004-007332 (w/English Abstract)	01-08-2004	MATSUSHITA ELECTRIC IND CO., LTD.	<input type="checkbox"/> <input type="checkbox"/>
					<input type="checkbox"/> <input type="checkbox"/>
					<input type="checkbox"/> <input type="checkbox"/>

Examiner Signature	/Ryan Robinson/	Date Considered	05/07/2009
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<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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AP20 Rec'd PCT/PTO 15 JUN 2006

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Complete if Known	
Application Number	To Be Assigned 107583044
Filing Date	Herewith
First Named Inventor	Osamu Funahashi et al.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket No.	MAT-8859US

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
/R.R./		International Search Report for application no. PCT/JP2005/021229 dated March 14, 2006	<input type="checkbox"/>
/R.R./		English translation of Form PCT/ISA/210	<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	/Ryan Robinson/	Date Considered	05/07/2009
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